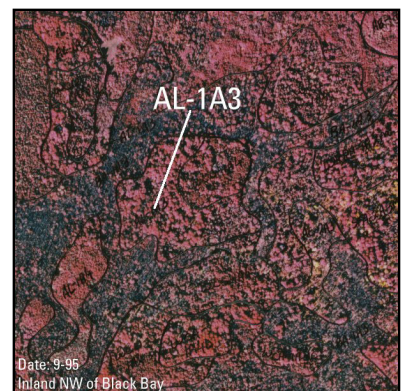# AL - Trembling Aspen-Balsam Poplar Lowland Forest
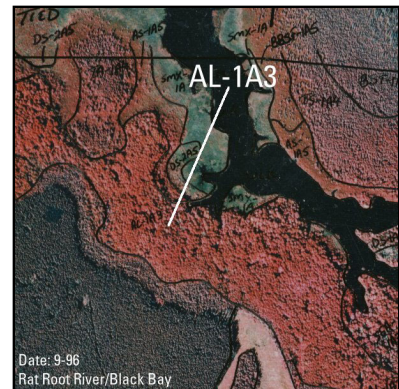

Photo credit: Michael Lew-Smith

The Trembling Aspen-Balsam Poplar Lowland Forest Map Unit (AL) represents the Aspen - Balsam Poplar Lowland Forest Association. This association is most common in the southwest portion of the project area where the terrain is relatively flat and poorly drained soils are more common. It also occurs elsewhere in areas surrounded by upland, in drainage courses, and adjacent to lakes. The soils are generally poorly drained. The canopy consists of trembling aspen and balsam poplar. Black ash can occasionally reach the canopy as well.

AL-1A3 appears bright pink with dark blue splotches and a somewhat rough texture. The canopy is closed and evenly dispersed. The tree height falls within the 12-20 meter range. The photo was taken in September 1995.

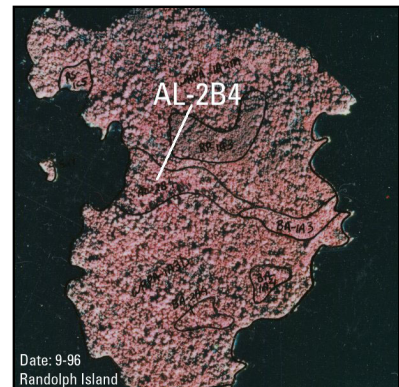# AL - Trembling Aspen-Balsam Poplar Lowland Forest

AL-1A3 appears as orange-red with a carpet-like texture. The canopy is continuous and evenly dispersed. The tree height falls within the 12-20 meter range. The photo was taken in September 1996.

AL-1B4 appears deep pink with dots of light tan. The texture is nubby and carpet-like. The canopy is closed and clumped. The tree height falls within the 5-12 meter range. The photo was taken in October 1996.

Al-2B4 appears as pink with orange-red patches and a choppy texture. The pink is the aspen and the orange-red is the shrub and herbaceous layer in the understory. The canopy is open and clumped. The tree height falls within the 5-12 meter range. The photo was taken in September 1996.

Area Report for AL Map Unit
Polygons: 1,261
Hectares: 3,155
Acres: 7,797
Average Size: 3 hectares, 6 acres

Accuracy Assessment Results for AL Map Unit
The Trembling Aspen-Balsam Poplar Lowland Forest Map Unit was assessed at 75% producers' accuracy (confidence interval 57-93%) and 63% users' accuracy (confidence interval 44-81%). Errors in users' accuracy were primarily associated with Map Unit AB.